JC02 Rec'd PCT/PT0 1.7 July 2005 Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER
PO7631US/MD02-174A
U.S. APPLICATION NO (ILLINO), see 37 CFR 1.5)
Door Assigned

CO	NCERNING A SUBMISSIO	1 Dobe Assoned							
INTERN	PCT/US2003/038710	INTERNATIONAL FILING DATE 5 December 2003 (5.12.2003)	PRIORITY DATE CLAIMED						
TITLE O		5 December 2003 (5.12.2003)   THE PREPARATION OF MOISTU	20 December 2002 (20.12.2002) URE-CURABLE, POLYETHER						
URETH	<u> IANES WITH TERMINAL CYC</u>	CLIC UREA/REACTIVE SILANE	GROUPS						
APPLICANT(S) FOR DO/EO/US ROESLER, Richard R. and CRAWFORD, Derek L.									
Applica	int herewith submits to the United Sta	ites Designated/Elected Office (DO/EO	O/US) the following items and other information:						
1. 🗓	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. X	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🗓	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by	b. has been communicated by the International Bureau.							
		cation was filed in the United States Receiving	ng Office (RO/US).						
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. X is attached hereto.		į						
	b. Las been previously submitt	ted under 35 U.S.C. 154(d)(4).							
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. Lad have not been made and w	ill not be made.							
8.	An English language translation of the	e amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).						
9. X	An oath or declaration of the inventor(s	s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	xamination Report under PCT						
item	ns 11 to 20 below concern document(s)	or information included:							
11.	An Information Disclosure Statement L	under 37 CFR 1.97 and 1.98.	İ						
12. 🔀	An assignment document for recording	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.		ļ						
14.	An Application Data Sheet under 37 C	FR 1.76.							
15.	A substitute specification.								
16.	A power of attorney and/or change of a	address letter.							
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 13	3ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)(4	4).						
19.		e translation of the international application	under 35 U.S.C. 154(d)(4).						
20. X	Other items or information: PTO 144	49 with references							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC20 Rec'd PCT/PTO 1 7 JUN 2005

JC20 Rec'd PCT/PTO 1 JUN ZUU5

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. AT 10 /	53922	i; see 37 CFR 1.	5) INTERNATIONAL A		PO7631US/M				
	lowing fees have b	CALCULATIONS PTO USE ONLY							
	•			\$300	\$ 300.00				
22. X Exam If International p	mination fee oreliminary examina 3(1)-(4)	\$ 200.00							
23. X Sear Search fee (37 C Internatio International Sea	rch fee CFR 1.445(a)(2)) hanal Searching Aut arch Report prepar	500.00	_						
	TOTAL OF 21, 22				\$ 1,000.00				
☐ sequence lis	e for specification sting or computer p 250 for each addit								
Total Sheets	Extra Sheets	thereof (round	ch additional 50 or fraction up to a whole number)	RATE					
32 - 100 =	-68 <sub>/50 =</sub>			× \$250	\$ 0.00				
Surcharge of \$13 claimed priority d		g the oath or decl	laration later than 30 months t		\$ 0.00				
CLAIMS	NUMB	BER FILED	NUMBER EXTRA	RATE	\$				
Total claims		20 - 20 =	0	× \$50	\$ 0.00				
Independent clair		1 - 3 =	0	× \$200	\$ 0.00				
MULTIPLE DEPE	ENDENT CLAIM(S	3) (if applicable)		+ \$360	\$ 0.00				
				E CALCULATIONS =	\$ 1,000.00	†			
Applicant cla	ims small entity st	atus. See 37 CFI	R 1.27. Fees above are redu		0.00	<del></del>			
		- 1:-1:		SUBTOTAL =	\$ 1,000.00				
	f <b>\$130.00</b> for furnis late (37 CFR 1.492		translation later than 30 mon	+	\$	0.00			
				L NATIONAL FEE =	\$	1,000.00			
			R 1.21(h)). The assignment mu \$40.00 per property	ust be accompanied +	\$	40.00			
			TOTAL	FEES ENCLOSED =	\$	1,040.00			
					Amount to be refunded:	\$			
					Amount to be charged:	\$			
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. $\square$ Please charge my Deposit Account No. $\underline{13-3848}$ in the amount of $2.040.00$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. X  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No13-3848 A duplicate copy of this sheet is enclosed.									
d. Fees are	e to be charged to	a credit card. W	/ARNING: Information on this	form may become pub ation on PTO-2038.	olic. Credit card informati	on should not			
be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
	ialScience LL								
100 Bayer Ro		1							
	A 15205-974	1							
United States of America 26,602									
		ON NUMBER							